

30678—Continued.

tight, it is placed in a cellar or cave to keep cool, and is ready for use. This fresh-strained juice is simply spread on paper with a brush, which is said to render the paper immune from the attacks of insects as well as less pervious to moisture. Cloth is sometimes treated with this juice, and it is also used for painting stencils, tanning fishing nets, and for other purposes." (*Fairchild*.)

Cuttings.

30679 to 30682. SOLANUM NIGRUM L.**Nightshade.**

From Albano, Stockholm, Sweden. Presented by Dr. Veit Wittrock, director, Botanic Gardens. Received April 26, 1911.

Seeds of the following. Introduced for the purposes of botanical study and breeding work.

30679. Yellow fruited.

30681. Gold fruited.

30680. Black fruited.

30682. Green fruited.

30683. MUSA TEXTILIS Nee.**Manila hemp.**

From Philippine Islands. Presented by Mr. M. M. Saleeby, in charge of fiber plants, Bureau of Agriculture, Manila, through Mr. Lyster H. Dewey. Received March 10, 1911. Numbered April 28, 1911.

Maguindanao.

30684 and 30685. CUCUMIS MELO L.**Muskmelon.**

From the sandy plains near Erivan, Russian Armenia, at the foot of Mt. Ararat. Presented by Mr. W. W. Masterson, American consul, Kharput, Mamuret-ul-Aziz, Turkey, who had them procured by Mr. Alexander Heingartner, American consul, Batum, Russia. Received April 27, 1911.

"These are the finest flavored of any melons I have ever tasted anywhere, and are good to eat from the time they mature in the late summer until some time after Christmas. A particular point in their favor is they are so firm that they can be shipped any distance." (*Masterson*.)

30686 to 30696.

From China. Collected by Mr. George Forrest; presented by Mr. A. K. Bulley, Liverpool, England. Received April 7, 1911.

Seeds of the following; quoted notes by Mr. Forrest:

30686. RHUS VERNICIFERA DC.

Lacquer tree.

"The lacquer tree of Lichiang Range, western Yunnan."

Distribution.—Southern Asia, extending from the Himalayas in Kashmir, Sikkim, and Bhutan and the Khasi Hills in India eastward through China to Japan; also in the island of Java.

See Nos. 2189, 5016, and 8406 for previous introductions.

30687. PISTACIA CHINENSIS Bunge.

Pistache.

"Another of the varnish trees of Yunnan, from Langkong Valley at 8,000 feet. Grows from 40 to 80 feet tall."

See Nos. 21970, 24659, and 29499 for previous introductions.

30688. PINUS ARMANDI Franch.

Pine.

"A tree that reaches a height of 70 to 200 feet. Cones 9 to 12 inches. Fruits edible, sold in all the markets. Chinese name *Song-si*. From Lichiang Range, latitude 27° 20' N., altitude 9,000 to 10,000 feet."

See No. 27046 for previous introduction.